

- STANLEY, S. M. 1970. Relation of Shell Form to Life Habits of the Bivalvia (Mollusca). Geological Society of America. Memoir 125. 296 pp.
- SUBER, T. 1915. Identification of the glochidia of fresh-water mussels. Report United States Fish Commission, Appendix to Volume V. Pp. 1-9.
- TOLSTIKOVA, N. V. 1974. Microstructural characteristics of freshwater bivalves (Unionidae). Paleontological Journal 8: 55-60.

MISCELLANY

Dates of publication of the Molluscan portion (including the brachiopods) of the "Fauna del Regno di Napoli" (1829-1886) by Oronzio Gabriele Costa and Achille Costa.

by
Richard I. Johnson

This work was issued in signatures of varying amounts of text, at irregular intervals, and never completed. Sherborn (1910) pointed out that most of the signatures are dated and that the dates occur on, or near, the back fold of the signatures; thus they are mostly obliterated in bound copies of the work. Erasmo (1949) published the dates on the signatures based on a copy of the work in the department of zoology at the University of Bari, at the University of Naples, and on other copies elsewhere. He indicated the number of plates that appeared with each section but was unable to give their dates of publication. This is of little importance here, since nomenclature occurs on only one of the plates mentioned.

The unbound portion of the "Fauna" in my possession, and the bound one in the Museum of Comparative Zoology agree with the description given by Erasmo, except that he claimed the section on gastropods should have 19 plates, while both of these copies have only 18. The text for *Tritonium* mentions a plate 12, but it is not known if this was published, or if it is the plate referred to by Erasmo.

The author is very grateful to Dr. Robert Robertson of the Academy of Natural Sciences of Philadelphia for making a copy of Erasmo's work available from what may be the only set of the Journal, in which it appears, in the United States.

LITERATURE CITED

- ERASMO, GEREMIA D'. 1949. Le date di pubblicazione della "Fauna del Regno di Napoli" di Oronzio Gabriele Costa e di Achille Costa. Rendiconto dell'Accademia delle Scienze Fisiche e Mathematiche, Napoli, series 4, 16: 14-36.
- SHERBORN, C. D. 1910. On the dates of publication of Costa's "Fauna del Regno di Napoli", 1829-1886. Annals and Magazine of Natural History, London, series 8, 5: 132.

The only title page was issued with the general introduction which appeared with the section on mammals in 1839 and consists of pp. I-XV.

ACEFALI SENZA CONCHIGLI by O. G. Costa

"Following the later name given by Cuvier, Costa designated these as Tunicata".

pls. 1, 2

sig. 1, pp. 1-8 Catteri generali. gen. *Bifora* 1 Jul. 1840

pl. 3* Inscribed *Polychrates scutulatus* [new species].

sig. 2, pp. 1-3 gen. *Polychrates* 16 Oct. 1838

GASTEROPODI by O. G. Costa

pls. 1-3

sig. 1, pp. 1-8 Caratt. gen. e classif.—Gasteropodi polmonati.

gen. *Limax*, *Helix* no date

sig. 2, pp. 9-16 gen. *Helix* (cont.) no date

sig. 3, pp. 17-24 gen. *Helix* (cont.) no date

sig. 4, pp. 25-32 gen. *Helix* (cont.) 6 May 1839

pl. 4

sig. 5, pp. 1-8 gen. *Vitrina* 18 Mar. 1848

sig. 6, pp. 9-12 gen. *Vitrina* (cont.) 10 Mar. 1848

pl. 1

sig. 7, pp. 1-8 Gaster. pettinibranchi. gen. *Solarium*, *Trochus*

..... 12 May 1841

pl. 4

sig. 8, pp. 1-4 gen. *Janthina* 13 May 1841

pls. 1, 2

sig. 9, pp. 1-8 gen. *Pileopsis*, *Crepidula* 15 Apr. 1841

sig. 10, pp. 9-16 gen. *Calyptraea*, *Sigaretus* 15 May 1841

sig. 11, pp. 17-20 gen. *Sigaretus* (cont.) 20 Apr. 1844

pl. 11, [pl. 12 not seen]

sig. 12, pp. 1-8 gen. *Tritonium* 1 Mar. 1859

pl. 1

sig. 13, pp. 1-8 Gastropodi eteropodi. gen. *Atlanta* 1 Dec. 1852

pls. 1-4

sig. 14, pp. 1-8 Gasteropodi tubibranchi. gen. *Dentalium* . . . 1 Jul. 1851

sig. 15, pp. 9-16 gen. *Dentalium* (cont.) 3 Jul. 1851

sig. 16, pp. 17-24 gen. *Dentalium* (cont.) 7 Jul. 1851

sig. 17, pp. 25-32 gen. *Dentalium* (cont.), [e *Ditrupa*] 25 Jul. 1851

sig. 18, pp. 33-40 gen. *Dentalium* (cont.) 27 Jul. 1851

sig. 19, pp. 41-48 gen. *Dentalium* (cont.) 13 Sep. 1851

sig. 20, pp. 49-56 gen. *Dentalium* (cont.) 13 Sep. 1851

sig. 21, pp. 1-3 gen. *Odontina* 30 Jan. 1851

pls. 1-3

sig. 22, pp. 1-8 Gaster. scudibranchi. gen. *Halyotis*, *Padollus*

. 9 Oct. 1838

sig. 23, pp. 9-16 gen. *Stomatia*, *Stomatella*, *Fissurella* 15 Oct. 1838

sig. 24, pp. 17-24 gen. *Fissurella* (cont.), *Emarginula* 17 Oct. 1838

sig. 25, pp. 25-32 gen. *Emarginula* (cont.), Gaster. ciclobranchi

. 27 Oct. 1838

pl. 3

sig. 26, pp. 1-8 gen. *Chiton* 4 May 1841

PTEROPODI by O. G. Costa, pp. 1-10, pls. 1, 2 and

Achille Costa,* pp. 11-28, pls. 3-5.

*page 11 is signed "A. C."

pls. 1-5

sig. 1, pp. 1-8 Pteropodi gen. *Cymbulia*, *Hyalea* 3 Apr. 1840

sig. 2, pp. 9-16 gen. *Hyalea* (cont.), *Cleodora* 10 Dec. 1873

sig. 3, pp. 17-24 gen. *Cleodora* (cont.), *Spirialis*, *Tiedemannia*,

Pneumodermos, *Trichocyclus* 27 Dec. 1873

sig. 4, pp. 25-28 gen. *Clionopsis*—Catal. sistematico—

Spiegazione delle Tavole 16 Dec. 1873

BRACHIOPODI by O. G. Costa

pls. 1-3

sig. 1, pp. 1-8 Brachiopodi: Caratt. gen.—gen. *Terebratula*

. 1 Oct. 1851

sig. 2, pp. 9-16 gen. *Terebratula* (cont.) 8 Oct. 1851

sig. 3, pp. 17-24 gen. *Terebratula* (cont.) 15 Nov. 1851

sig. 4, pp. 25-32 gen. *Terebratula* (cont.) 17 Nov. 1851

sig. 5, pp. 33-40 gen. *Terebratula* (cont.) *Orthis* 24 Nov. 1851

sig. 6, pp. 41-48 gen. *Orthis* (cont.), *Platydia* 5 Jan. 1852

sig. 7, pp. 49-56 gen. *Thecidea*, *Crania*—Osservaz.—Indice

alfabetico delle specie 26 Jan. 1852

sig. 8, pp. 57-60 Spiegazione delle Tavole 27 Jan. 1852